



PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

6

Application Number

10/622,437

Filing Date

18 July 2003

First Named Inventor

Thomas J. Fogarty

Art Unit

Not Yet Available

Examiner Name

Not Yet Available

Attorney Docket Number

TJF 9001.01 - US

**ENCLOSURES** (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	David A. Levine, Reg. No. 48,821		
Signature			
Date	26 August 2003		

**CERTIFICATE OF TRANSMISSION/MAILING**

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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David A. Levine

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Thomas J. FOGARTY et al.

Application Serial No.: 10/622,437

Confirmation No.: Not Yet Assigned

Attorney Docket No.: TJF 9001.01 - US

Filing Date: 18 July 2003

Titled:

EMBOLIZATION DEVICE  
AND A METHOD OF USING  
THE SAME

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Examiner:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit for consideration in the above identified application the documents listed on the attached Form No. PTO/SB/08A (same as Form-1449). Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted within three months of the application filing date or before receipt of a first Office Action on the merits; accordingly, no fee or separate requirements are necessary.

Applicants would appreciate the Examiner initialing and returning the Form No. PTO/SB/08A, indicating that the information has been considered and made of record herein.

This Information Disclosure Statement is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "D. A. Levine", is written over a horizontal line.

David A. Levine  
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Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/622,437
				Filing Date	07/18/03
				First Named Inventor	Thomas J. Fogarty
				Art Unit	
				Examiner Name	
				Attorney Docket Number	TJF 9001.01 - US
Sheet	1	of	3		

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 4301803	11/24/81	Handa et al.	
		US- 4346712	08/31/82	Handa et al.	
		US- 4994069	02/19/91	Ritchart et al.	
		US- 5133731	07/28/92	Butler et al.	
		US- 5312415	05/17/94	Palermo	
		US- 5226911	07/13/93	Chee et al.	
		US- 5582619	12/10/96	Ken	
		US- 5749894	05/12/98	Engelson	
		US- 5766160	06/16/98	Samson et al.	
		US- 5785679	07/28/98	Abolfathi et al.	
		US- 5823198	10/20/98	Jones et al.	
		US- 5916235	06/29/99	Guglielmi	
		US- 5980514	11/9/99	Kupiecki et al.	
		US- 6015424	01/18/00	Rosenbluth et al.	
		US- 6066149	05/23/00	Samson et al.	
		US- 6093199	07/25/00	Brown et al.	
		US- 6139520	10/31/00	McCrorry et al.	
		US- 6146373	11/14/00	Cragg et al.	
		US- 6203779 B1	03/20/01	Ricci et al.	
		US- 6238403 B1	05/29/01	Greene, Jr. et al.	

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

English language translation is attached.

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PTO/SB/08A (10-01)  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/622,437
				Filing Date	07/18/03
				First Named Inventor	Thomas J. Fogarty
				Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	TJF 9001.01 - US

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 6299619 B1	10/9/01	Greene, Jr. et al.	
		US- 6358556 B1	03-19-02	Ding et al.	
		US-2002/0169497A1	11/14/02	Wholey, et al.	
		US2003/0014075 A1	01/16/2003	Rosenbluth et al.	
		US- 10/301,061	Not Yet Pub.	Kim et al.	Filed on 11/20/02
		US- 10/293,139	Not Yet Pub.	Fogarty et al.	Filed on 11/12/02
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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

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		Application Number	10/622,437		
		Filing Date	07/18/03		
		First Named Inventor	Thomas J. Fogarty		
		Group Art Unit			
		Examiner Name			
Sheet	3	of	3	Attorney Docket Number	TJF 9001.01 - US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	<input checked="" type="checkbox"/>	WALTON et al, Inhibition of Prostaglandin E2 Synthesis in Abdomnal Aortic Aneurysms, Circulation, (July 6, 1999), 48 - 54.	
	<input checked="" type="checkbox"/>	TAMBIAH et al, Provocation of experimental aortic inflammation and dilatation by inflammatory mediators and Chlamydia pneumoniae, Brit. J. Surgery (2001), 88, 935 - 940.	
	<input checked="" type="checkbox"/>	FRANKLIN et al, Uptake of tetracycline by aortic aneurysm wall and its effect on inflammation and proteolysis, Brit. J. Surgery. (1999), 86, 771-775.	
	<input checked="" type="checkbox"/>	XU et al, Sp1 Increases Expression of Cyclooxygenase-2 in Hypoxic Vascular Endothelium, J. Biol. Chem., (2000), 275, 24583-24589.	
	<input checked="" type="checkbox"/>	PYO et al, Targeted gene disruption of matrix metalloproteinase-9 (gelatinase B) suppresses development of experimental abdominal aortic aneurysms J. Clin. Invest., (2000), v.105, no.11, 1641-1649.	

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